WO 2005/015990 PCT/SE2004/001209

SEQUENCE LISTING

<110> Betagenon AB
Yeda Research and Development Company Limited

<120> NEW ANIMAL MODEL

<130> 72739-76931

<150> US 60/481,249

<151> 2003-08-18

<150> US 60/481,608

<151> 2003-11-07

<150> US 60/521,377

<151> 2004-06-22

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His Ala Lys Leu Arg Leu Thr Pro Ser Leu Val Tyr Thr Leu His Leu 35 40 45

Gly Cys Ser Asp Leu Leu Leu Ala Ile Thr Leu Pro Leu Lys Ala Val 50 55 60

Glu Ala Leu Ala Ser Gly Ala Trp Pro Leu Pro Leu Pro Phe Cys Pro 65 70 75 80

Val Phe Ala Leu Ala His Phe Ala Pro Leu Tyr Ala Gly Gly Phe 85 90 95

Leu Ala Ala Leu Ser Ala Gly Arg Tyr Leu Gly Ala Ala Phe Pro Phe
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Gly Tyr Gln Ala Ile Arg Arg Pro Arg Tyr Ser Trp Gly Val Cys Val 115 120 125

Ala Ile Trp Ala Leu Val Leu Cys His Leu Gly Leu Ala Leu Gly Leu 130 140

Glu Thr Ser Gly Ser Trp Leu Asp Asn Ser Thr Ser Ser Leu Gly Ile 145 150 155 160

Asn Ile Pro Val Asn Gly Ser Pro Val Cys Leu Glu Ala Trp Asp Pro 165 170 175 WO 2005/015990 PCT/SE2004/001209

Asp Ser Ala Arg Pro Ala Arg Leu Ser Phe Ser Ile Leu Leu Phe Phe
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- Leu Val Arg Ser Gly Leu Ser His Lys Arg Lys Leu Arg Ala Ala Trp 210 215 220
- Val Ala Gly Gly Ala Leu Leu Thr Leu Leu Cys Leu Gly Pro Tyr 225 230 235 240
- Asn Ala Ser Asn Val Ala Ser Phe Ile Asn Pro Asp Leu Gly Gly Ser 245 250 255
- Trp Arg Lys Leu Gly Leu Ile Thr Gly Ala Trp Ser Val Val Leu Asn 260 265 270
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- agettggtet acacteteca tetgggetge tetgatetee tactggeeat cactetgeee 180
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